United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 06/16/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,471	10/23/2001	Eriko Takano	0380-P02329US1	5210
110 75	90 06/16/2006		EXAMINER	
DANN, DORFMAN, HERRELL & SKILLMAN			NASHED, NASHAAT T	
1601 MARKET SUITE 2400	STREET		ART UNIT	PAPER NUMBER
PHILADELPHI	ILADELPHIA, PA 19103-2307		1656	

Please find below and/or attached an Office communication concerning this application or proceeding.

	A	Aline-A(-)				
	Application No.	Applicant(s)				
Response to Rule 312 Communication	10/017,471	TAKANO ET AL.				
Acoponios to Maio G. 2 Communication	Examiner	Art Unit				
	Nashaat T. Nashed, Ph. D.	1656				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address –						
. ☑ The amendment filed on <u>18 April 2006</u> under 37 CFR 1. a) ☑ entered.	.312 has been considered, and has be	en:				
b) entered as directed to matters of form not affecting the scope of the invention.						
c) disapproved because the amendment was filed after the payment of the issue fee. Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.						
d) disapproved. See explanation below.						
e) entered in part. See explanation below.						
The restriction between the modified host cell and method	d of its use to make antibiotics has be	vacated.				
Examiner's amendment:						
Amend claim 23 as shown below to correct a minor inform	mality:					
Claim 23 The method of claim 15 wherein said aequonce homology is at least 95%.						

Nashaat T. Nashed, Ph. D. Primary Examiner Art Unit: 1656